

98730. CITRUS sp. Rutaceae.

From Puerto Rico. Cuttings presented by Edmund H. Twilight, specialist in fruits, Bureau of Agricultural Development, Department of Agriculture and Commerce, Rio Piedras. Received April 21, 1932.

Rico No. 5. A light-yellow fruit between 3 and 4 inches in diameter, with thick rind, deep-yellow tender, very juicy flesh, and very few seeds. Introduced for the use of Department specialists interested in citrus breeding.

98731 and 98732.

From Ceylon. Seeds presented by Dr. Andreas Nell, Kandy. Received April 23, 1932.

98731. ATALANTIA MISSIONIS (Wight) Oliver. Rutaceae.

A small tree much resembling an orange tree in habit, with pale-gray bark, and branches armed with short stiff spines, rather large stiff leaves with indistinct veining and very sweet white flowers. The fruit is like a small dark orange. The pale yellow-white wood is close grained, smooth, and suitable for cabinetwork.

For previous introduction see 95350.

98732. ATALANTIA CEYLANICA (Arn.) Oliver. Rutaceae.

Yakinaran or *peykurundu*. A much-branched spiny shrub or small tree native to Ceylon and India. Chiefly of interest as a stock for the better varieties of citrus fruits.

For previous introduction see 41444.

98733 to 98736. CASTANEA CRENATA Sieb. and Zucc. Fagaceae.**Japanese chestnut.**

From Japan. Seeds purchased from the Yokohama Nursery Co., Yokohama. Received December 22, 1931. Numbered in April 1932.

A collection of chestnuts introduced for the use of Department specialists.

98733. From Iwate Ken. Midsuwasa Eirinsho, Iwate Ken, Esashi Gun, Yanagawa Mura.

98734. From Ginyose, Kyoto Fu, Minami, Kuwata Gun, Shino Mura.

98735. From Imakita, Kyoto Fu, Minami, Kuwata Gun, Shino Mura.

98736. From Akita Ken, Tsunodate Eirinsho, Akita Ken, Sanhoku Gun, Tsunodate machi.

98737. ZAMIA PORTORICENSIS Urban. Cycadaceae.

From Puerto Rico. Tubers presented by Henry C. Henricksen, Puerto Rico Agricultural Experiment Station, San Juan. Received April 25, 1932.

A cycad with a short stem 12 to 18 inches high, native to Puerto Rico. The pinnately compound leaves, 2 to 3 feet long, are made up of 20 to 34 smooth shining narrowly linear leaflets, 2 to 8 inches long, which are usually entire but may have 1 or 2 small teeth near the top. The oblong-cylindric fruiting cone, 10 inches long, is covered with gray tomentose scales.

98738 and 98739. PRUNUS ARMENIACA L. Amygdalaceae. Apricot.

From the Union of Soviet Socialist Republics. Scions presented by Maj. C. R. Olberg, Tiflis, Transcaucasia. Received April 26, 1932.

Native Armenian apricots about the size of small peaches, with very red skins. They compare favorably in flavor with the best of our apricots. Introduced for the use of Department specialists.

98738. *Mirsandjali*.

98739. *Hurman*.

98740. LILIUM GIGANTEUM Wall. Liliaceae. Giant lily.

From China. Seeds presented by Albert N. Steward, University of Nanking, Nanking. Received April 21, 1932.

Nan Pai Ho. Collected along a stream near Huang Chia Wan, Kweichow Province, at 5,000 feet altitude.

For previous introduction see 93213.

98741. ASYSTASIA GANGETICA (L.) Anders. Acanthaceae.

From the Seychelles Islands. Seeds presented by P. R. Dupont, director, Department of Agriculture. Received April 21, 1932.

A zigzag subshrub 1 to 4 feet tall, native to India. The cordate to ovate leaves are 1 to 4 inches long, and the yellow, dingy white or dark-violet flowers are narrow below and inflated above. It is considered a good pasture plant.

For previous introduction see 97926.

98742. CITRUS GRANDIS (L.) Osbeck. Rutaceae. Grapefruit.

From Hawaii. Plants presented by the Agricultural Experiment Station, Honolulu, through E. May, Division of Fruit and Vegetable Crops and Diseases, Bureau of Plant Industry. Received April 25, 1932.

Victoria Pomelo.

98743. LAPAGERIA ROSEA Ruiz and Pav. Liliaceae. Red Chile-bells.

From Chile, South America. Seeds presented by Z. Galemo, of the Escuela de Artilleria, Linares, Chile, through J. L. Colom, chief, Division of Agricultural Cooperation, Pan American Union, Washington, D.C. Received April 27, 1932.

Copihue, the Chilean national flower.

For previous introduction see 80434.

98744 to 98754. GOSSYPIUM spp. Malvaceae. Cotton.

From the Bahamas, West Indies. Seeds presented by Hugh H. Matheson, Miami, Fla. Received March 14 and 22, 1932. Numbered in April 1932.

Nos. 98744 to 98751 were collected by Gaines R. Wilson, and 98744 to 98749 are from Clarence town, Long Island, Bahamas.

98744. *GOSSYPIUM* sp.

98745. *GOSSYPIUM* sp.

From Deadman's Cay, 13 miles from Clarence town.

98746. *GOSSYPIUM* sp.

From near Billy Rowe's place.

98747. *GOSSYPIUM* sp.

Presented by W. C. P. Major, J. P.

98748. *GOSSYPIUM* sp.

Anquilla cotton.

98749. *GOSSYPIUM* sp.

Fly-a-way cotton.

98750. *GOSSYPIUM* sp.

From Highburn Cay.

98751. *GOSSYPIUM* sp.

From Port Nelson, Rum Cay.

98752. *GOSSYPIUM* sp.

From Albert Town, Fortune Island.